

To: Burns, Francis[Burns.Fran@epa.gov]
From: Matlock, Dennis
Sent: Sun 1/19/2014 5:21:50 PM
Subject: Fw: HOTSITE REPORT
[Freedom Industries Chemical Spill Map Update 01 18 2014 .pdf](#)
[Photolog RP contractor work activity 1 19 14 .pdf](#)

Fran fyi

From: Ex. 6 - Personal Privacy@TechLawInc.com>
Sent: Sunday, January 19, 2014 12:13:51 PM
To: Matlock, Dennis
Cc: Ventura, Dominic
Subject: RE: HOTSITE REPORT

OSRO extended the boom approximately 20 feet upstream in the river so that it would contain the drainage from the additional “seep” that was located along the northeastern bank of the facility. Under WVDEP order, Diversified hand-dug an extension to the existing trench in an upgradient direction to extend it to the end of the tank farm, at the northeastern end of the facility.

Diversified conducted exploratory excavation in an attempt to identify the source of the water that is collecting beneath the tank farm. A compromised corrugated drainage pipe was located just inside the containment area, in the vicinity of the MCHM tanks. In the same area, three additional smaller-sized pipes were discovered, which were speculated to be water/foam suppression lines that were utilized by the former owners of the facility. Just outside the containment area, approximately 12 feet from the aforementioned corrugated pipe, water continues to collect at the base of the containment wall. The contractors are continually pumping water from both of these locations, at a rate of approximately 5,000 gallons every 10 hours. WVDEP was provided water samples from the area inside the containment. Field testing by WVDEP can detect chlorine, but only at the 100 ppm level. The source of this water is currently unknown; that investigation continues.

Freedom Industries is attempting to consolidate the high-concentrated MCHM water and segregate it for treatment and disposal. An inventory of the volume of water at the Poca facility will be conducted and provided to EPA and WVDEP.

Freedom Industries has hired an environmental consulting firm, CEC. CEC is tasked to develop a remediation plan for the Site, per the WVDEP order.

Additional security measures for both the Poca staging facility and the tank farm at Freedom Industries are scheduled for tomorrow. Wireless cameras will be utilized to monitor activity at both locations so that if additional discharge or compromise of the frac tanks or tanks on Site will be immediately noted and followed up with response actions.

Inspectors from the Attorney General's Office continue their investigations on Site. ATSDR is also on Site to consult with EPA and WVDEP.